

## Abstract

Method for aligning packet loss priority  
information for overload control of a data-packet-  
5 switching communications device

Data packets (DPx) and respectively allocated  
packet loss priority information (CLPx) are transmitted  
to a communications device (ATM-KE) and buffered in  
relation to a specific connection. The packet loss  
10 priority information (CLPx) is then read from the  
buffered data packets (DPx) and modified according to  
the connection type or the application-specific data  
traffic type. After the data packet (DPx) has been  
switched in the communications device (ATM-KE), the  
15 original packet loss priority information which was  
switched with the data packets (DPx) is re-inserted  
into the corresponding data packet (DPx).

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